Date/Time: 8/9/2011 9:08:06 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951 \text{ mho/m}$ ;  $\varepsilon_r = 54.2$ ;  $\rho = 1000 \text{ kg/m}^3$ Air temperature: 22.5degC; Liquid temperature: 22degC; Phantom section: Flat Section

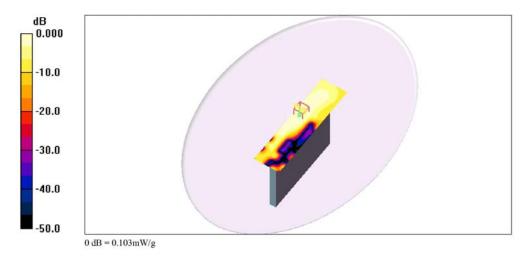
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EASDV4 SN3605; ConVr(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $GSM850\_1TX~Slot\_CH190\_E\_Side/Zoom~Scan~(5x5x7)/Cube~0: \ \, \text{Measurement grid: } \, dx=8mm, \, dy=8mm, \, dz=5mm \, \\ \, \text{Reference Value} = 7.08~V/m; \, Power~Drift = -0.175~dB \\ \, \text{Peak SAR (extrapolated)} = 0.165~W/kg \\ \, \text{SAR(1 g)} = 0.094~mW/g; \, \text{SAR(10 g)} = 0.060~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.100~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.0000~mW/g \\ \, \text{Maximum value of SAR (measured)} = 0.0000~$

## GSM850\_1TX Slot\_CH190\_E\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.103 mW/g



Date/Time: 8/9/2011 4:55:10 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration tablet; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Air temperature: 24degC; Liquid temperature: 23degC;

Phantom section: Flat Section

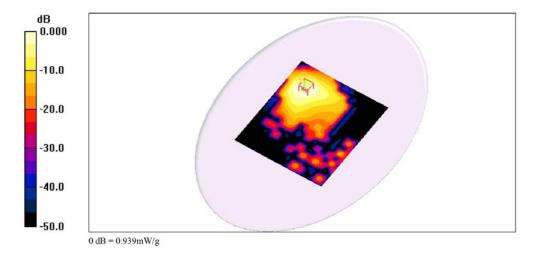
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:GSM850_2TX_Slot_CH190_A_Side/Area Scan (141x161x1): } \\ \text{Measurement grid: } \\ \text{dx=15mm, dy=15mm Maximum value of SAR (interpolated) = } \\ 0.939 \\ \text{ mW/g}$

 $GSM850\_2TX~Slot\_CH190\_A\_Side/Zoom~Scan~(5x5x7)/Cube~0: \ \, \text{Measurement grid: dx=8mm, dy=8mm, dz=5mm} \\ \text{Reference Value} = 4.14~V/m; \ \, \text{Power Drift} = 0.143~dB \\ \text{Peak SAR (extrapolated)} = 1.40~W/kg \\ \text{SAR(1 g)} = 0.873~mW/g; \ \, \text{SAR(10 g)} = 0.561~mW/g \\ \text{SAR(10 g)} = 0.873~mW/g; \ \, \text{SAR(10 g)} = 0.561~mW/g \\ \text{SAR(10 g)} = 0.873~mW/g; \ \, \text{SAR(10 g)} = 0.873~mW/g; \\ \text{SAR(10 g)} = 0.873~mW/g; \ \, \text{SAR(10 g)} = 0.873~mW/g; \\ \text{SAR(10 g)} = 0.873~mW/g$ 

Maximum value of SAR (measured) = 0.933 mW/g



Date/Time: 8/9/2011 8:43:01 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951$  mho/m;  $\varepsilon_r = 54.2$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:24 degC; Liquid temperature:23 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

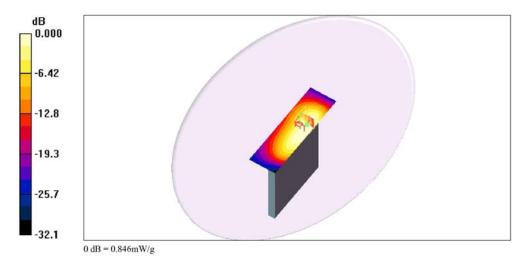
# **GSM850\_2TX Slot\_CH190\_D\_Side/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.3 V/m; Power Drift = 0.159 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.271 mW/g Maximum value of SAR (measured) = 0.745 mW/g

## GSM850\_2TX Slot\_CH190\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.846 mW/g



Date/Time: 8/9/2011 9:24:32 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951 \text{ mho/m}$ ;  $\varepsilon_r = 54.2$ ;  $\rho = 1000 \text{ kg/m}^3$ Air temperature: 22.5degC; Liquid temperature:22 degC; Phantom section: Flat Section

-16.6

-20.8

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EASDV4 SN3605; ConVr(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## GSM850\_2TX Slot\_CH190\_E\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.26 V/m; Power Drift = -0.164 dB Peak SAR (extrapolated) = 0.323 W/kg SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.094 mW/g Maximum value of SAR (measured) = 0.156 mW/g

## GSM850\_2TX Slot\_CH190\_E\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.159 mW/g

dB 0.000 -4.16 -8.32 -12.5

0 dB = 0.159 mW/g

Date/Time: 1/11/2012 1:11:11 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type:Mobile Collaboration Serial: N/A

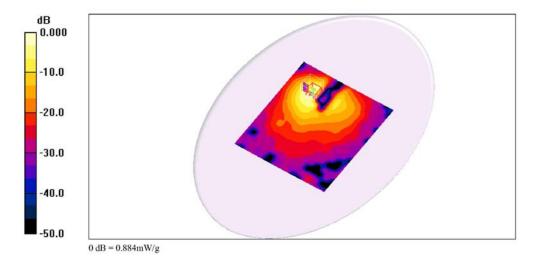
Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3555; ConvF(8.19, 8.19, 8.19); Calibrated: 9/29/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/22/2011
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

 $\begin{tabular}{ll} EGSM850\_1TX~Slot\_CH190\_A\_Side/Zoom~Scan~(5x5x7)/Cube~0: $$ Measurement~grid: $dx=8mm$, $dy=8mm$, $dz=5mm$ Reference Value = 2.41 V/m; Power Drift = 0.130 dB\\ Peak~SAR~(extrapolated) = 0.805 W/kg\\ SAR(1~g) = 0.457~mW/g; SAR(10~g) = 0.267~mW/g\\ Maximum~value~of~SAR~(measured) = 0.458~mW/g\\ \end{tabular}$ 



Date/Time: 8/9/2011 7:04:21 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951$  mho/m;  $\varepsilon_r = 54.2$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:24 degC; Liquid temperature:23 degC; Phantom section: Flat Section

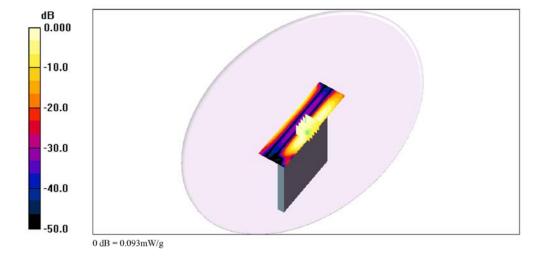
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## EGSM850\_1TX Slot\_CH190\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.093 mW/g

EGSM850\_1TX Slot\_CH190\_D\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.9 V/m; Power Drift = 0.135 dB Peak SAR (extrapolated) = 0.426 W/kg SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.132 mW/g Maximum value of SAR (measured) = 0.364 mW/g



Date/Time: 8/9/2011 9:36:00 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

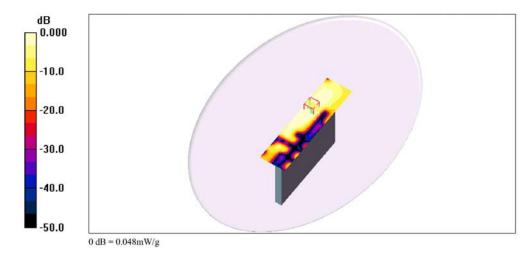
Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951 \text{ mho/m}$ ;  $\varepsilon_r = 54.2$ ;  $\rho = 1000 \text{ kg/m}^3$ Air temperature: 22.5degC; Liquid temperature: 22degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EASDV4 SN3605; ConVr(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## EGSM850\_1TX Slot\_CH190\_E\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.048 mW/g

 $\begin{tabular}{ll} EGSM850\_1TX\ Slot\_CH190\_E\_Side/Zoom\ Scan\ (5x5x7)/Cube\ 0: \ \mbox{Measurement grid: } dx=8mm,\ dy=8mm,\ dz=5mm \ \mbox{Reference Value} = 3.67\ V/m;\ Power\ Drift = -0.093\ dB \ \mbox{Peak\ SAR\ (extrapolated)} = 0.096\ W/kg \ \mbox{SAR\ (extrapolated)} = 0.096\ W/kg \ \mbox{SAR\ (1\ g)} = 0.046\ mW/g;\ SAR\ (10\ g) = 0.023\ mW/g \ \mbox{Maximum\ value} \ of\ SAR\ (measured) = 0.044\ mW/g \ \end{tabular}$ 



Date/Time: 8/8/2011 6:14:57 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958 \text{ mho/m}$ ;  $\varepsilon_r = 54.9$ ;  $\rho = 1000 \text{ kg/m}^3$ 

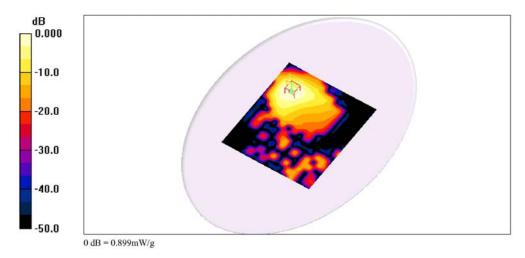
Air temperature: 24degC; Liquid temperature: 23degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EASDV4 SN3605; ConVr(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\begin{tabular}{ll} EGSM850\_2TX Slot\_CH190\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.03 V/m; Power Drift = 0.157 dB Peak SAR (extrapolated) = 1.33 W/kg SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.541 mW/g Maximum value of SAR (measured) = 0.897 mW/g \\ \end{tabular}$

# 



Date/Time: 8/9/2011 7:44:38 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951$  mho/m;  $\varepsilon_r = 54.2$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:24 degC; Liquid temperature:23 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

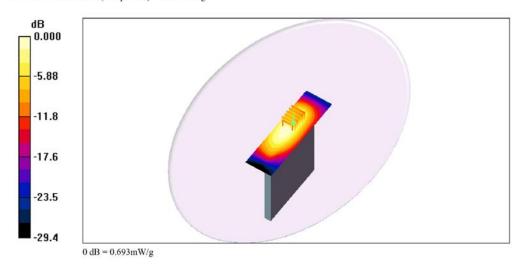
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

Peak SAR (extrapolated) = 1.08 W/kg SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.414 mW/g Maximum value of SAR (measured) = 0.737 mW/g

## EGSM850\_2TX Slot\_CH190\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.693 mW/g



Date/Time: 8/9/2011 10:02:17 AM

Test Laboratory: Electronics Testing Center, Taiwan

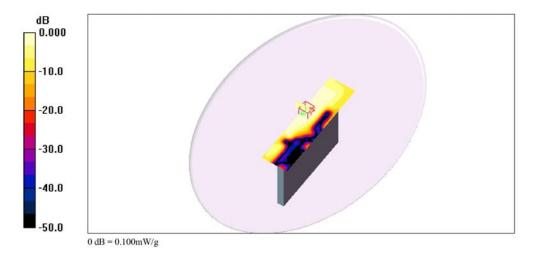
## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.951 \text{ mho/m}$ ;  $\varepsilon_r = 54.2$ ;  $\rho = 1000 \text{ kg/m}^3$ Air temperature: 22.5degC; Liquid temperature: 22degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## EGSM850\_2TX Slot\_CH190\_E\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.100 mW/g

 $\begin{tabular}{ll} EGSM850\_2TX Slot\_CH190\_E\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.11 V/m; Power Drift = 2.85 dB Peak SAR (extrapolated) = 0.251 W/kg SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.093 mW/g Maximum value of SAR (measured) = 0.154 mW/g \\ \end{tabular}$ 



Date/Time: 8/8/2011 3:45:07 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): f = 824.2 MHz;  $\sigma = 0.947 \text{ mho/m}$ ;  $\varepsilon_r = 55$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Air temperature: 24degC; Liquid temperature: 23degC;

Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

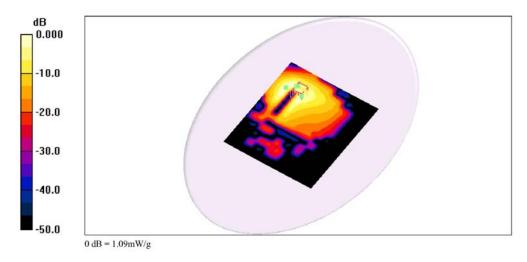
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

Peak SAR (extrapolated) = 1.35 W/kg SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.531 mW/g Maximum value of SAR (measured) = 1.02 mW/g

## GSM850\_2TX Slot\_CH128\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.09 mW/g



Date/Time: 8/8/2011 4:51:27 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 849 MHz;  $\sigma = 0.969$  mho/m;  $\varepsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Air temperature: 24degC; Liquid temperature: 23degC;

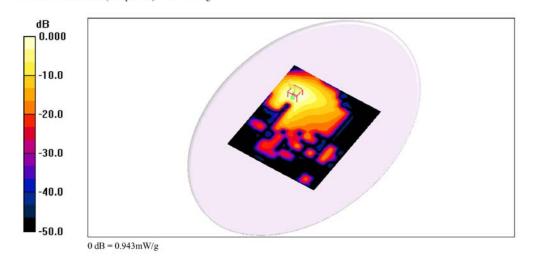
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\begin{aligned} & \textbf{GSM850\_2TX~Slot\_CH251\_A\_Side/Zoom~Scan~(5x5x7)/Cube~0:} \ \ & \textbf{Measurement~grid:} \ dx=8mm, \ dy=8mm, \ dz=5mm \\ & \textbf{Reference~Value} = 3.86~V/m; \ \textbf{Power~Drift} = -0.100~dB \\ & \textbf{Peak~SAR~(extrapolated)} = 1.22~W/kg \\ & \textbf{SAR(1~g)} = \textbf{0.774~mW/g; SAR(10~g)} = \textbf{0.482~mW/g} \\ & \textbf{Maximum~value~of~SAR~(measured)} = 0.827~mW/g \end{aligned}$

#### GSM850\_2TX Slot\_CH251\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.943 mW/g



Date/Time: 8/9/2011 2:08:30 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

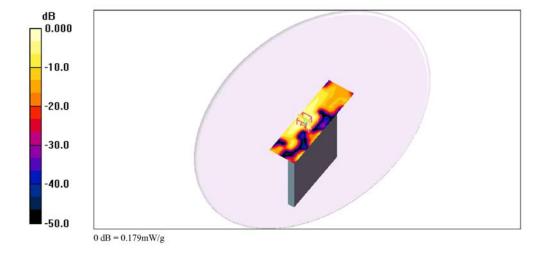
Communication System: GSM 850MHz; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma$  = 0.951 mho/m;  $\epsilon_r$  = 54.2;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22.5degC; Liquid temperature: 22degC; Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011
   Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/17/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
   Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## GSM850\_2TX Slot\_CH190\_C\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.179 mW/g

 $\label{eq:chi2} \textbf{GSM850\_2TX~Slot\_CH190\_C\_Side/Zoom~Scan~(5x5x7)/Cube~0:} \ \ \text{Measurement grid: dx=8mm, dy=8mm, dz=5mm.}$  Reference  $\overline{\text{Value}} = 8.22\ \text{V/m; Power Drift} = -0.100\ \text{dB}$ Peak SAR (extrapolated) = 0.149 W/kgSAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.057 mW/gMaximum value of SAR (measured) = 0.097 mW/g



Date/Time: 8/9/2011 6:03:56 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 824.2 MHz;  $\sigma = 0.947 \text{ mho/m}$ ;  $\varepsilon_r = 55$ ;  $\rho = 1000 \text{ kg/m}^3$ 

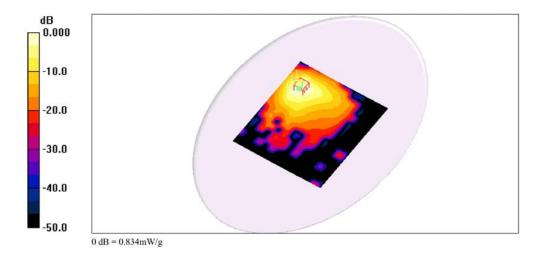
Air temperature: 23degC; Liquid temperature: 22.5degC; Phantom section: Flat Section

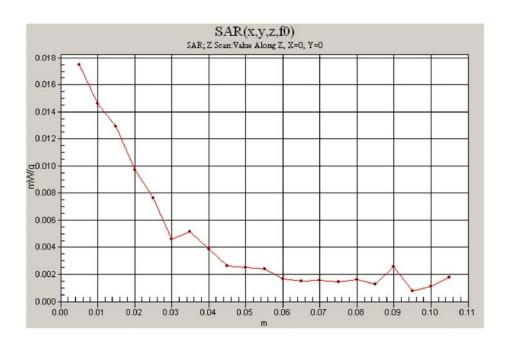
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EX3DV4 SN3605; Convt(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\begin{tabular}{ll} EGSM850\_2TX~Slot\_CH128\_A\_Side/Zoom~Scan~(5x5x7)/Cube~0: $$ Measurement~grid: $dx=8mm, dy=8mm, dz=5mm $$ Reference~Value = 3.14~V/m; $$ Power~Drift = 0.136~dB $$ Peak~SAR~(extrapolated) = 1.51~W/kg $$ SAR(1~g) = 0.980~mW/g; $$ SAR(10~g) = 0.591~mW/g $$ Maximum~value~of~SAR~(measured) = 1.03~mW/g $$ \end{tabular}$

# EGSM850\_2TX Slot\_CH128\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.834 mW/g





Date/Time: 8/9/2011 6:36:54 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

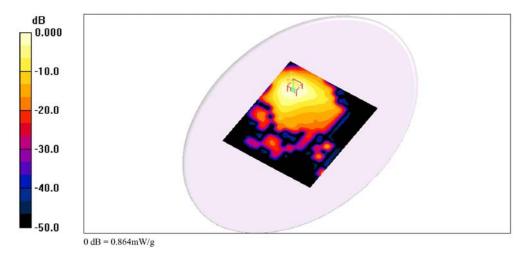
Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 849 MHz;  $\sigma = 0.969$  mho/m;  $\varepsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 23degC; Liquid temperature: 22.5degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Probe: EASDV4 SN3605; ConVr(9.3, 9.3, 9.3); Calibrated: 4/19/2011
  Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

# 



## **GPRS 1900 Distance 0mm**

Date/Time: 8/3/2011 1:08:25 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.49$  mho/m;  $\varepsilon_r = 55.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

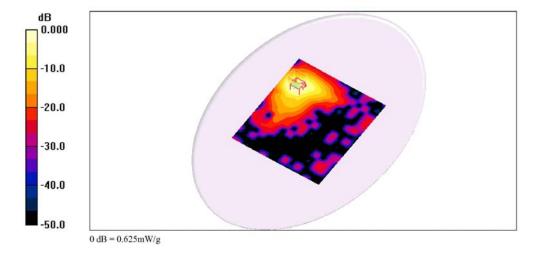
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## GPRS1900\_1TX Slot\_CH661\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.625 mW/g

GPRS1900\_1TX Slot\_CH661\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.633 V/m; Power Drift = 0.155 dB Peak SAR (extrapolated) = 1.97 W/kg SAR(1 g) = 0.567 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.516 mW/g



Date/Time: 8/4/2011 2:17:03 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

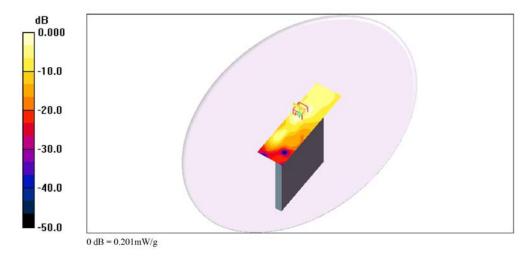
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# GPRS1900\_1TX Solt\_CH661\_D\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.45 V/m; Power Drift = -0.058 dB

Peak SAR (extrapolated) = 0.364 W/kg SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.093 mW/g Maximum value of SAR (measured) = 0.214 mW/g

## GPRS1900\_1TX Solt\_CH661\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.201 mW/g



Date/Time: 8/4/2011 1:06:56 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

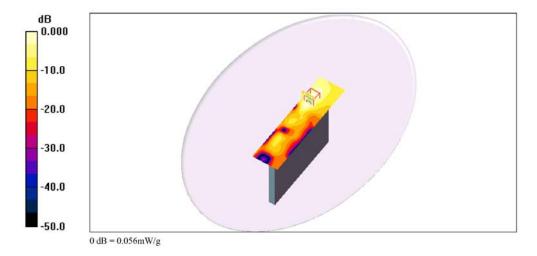
Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:GPRS1900_1TX_Solt_CH661_E_Side/Area Scan (41x161x1):} \ \ \text{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated)} = 0.056 \ \ \text{mW/g}$

 $\label{eq:GPRS1900_1TX_Solt_CH661_E_Side/Zoom} Scan (5x5x7)/Cube 0: \mbox{Measurement grid: } dx=8mm, \mbox{ } dy=8mm, \mbox{ } dz=5mm \mbox{ } Reference \mbox{ } Value = 1.64 \mbox{ } V/m; \mbox{ } Power \mbox{ } Drift = -0.050 \mbox{ } dB \mbox{ } Peak \mbox{ } SAR (extrapolated) = 0.094 \mbox{ } W/kg \mbox{ } SAR (extrapolated) = 0.094 \mbox{ } W/kg \mbox{ } SAR (1\mbox{ } g) = 0.051 \mbox{ } mW/g; \mbox{ } SAR (1\mbox{ } g) = 0.027 \mbox{ } mW/g \mbox{ } Maximum \mbox{ } value \mbox{ } of \mbox{ } SAR (measured) = 0.060 \mbox{ } mW/g \mbox{ } M/g \mbox$ 



Date/Time: 8/3/2011 2:10:03 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.49$  mho/m;  $\varepsilon_r = 55.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

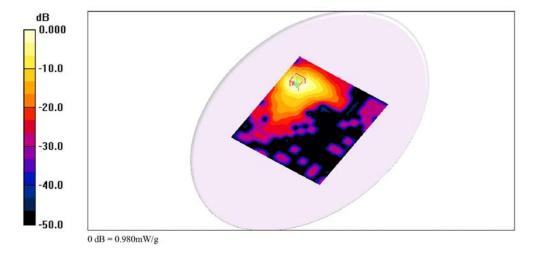
# 

Peak SAR (extrapolated) = 1.55 W/kg SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.464 mW/g

Maximum value of SAR (measured) = 0.945 mW/g

## $\textbf{GPRS1900\_2TX~Slot\_CH661\_A\_Side/Area~Scan~(141x161x1):} \ \ \textbf{Measurement~grid:} \ dx=15mm, \ dy=15mm$

Maximum value of SAR (interpolated) = 0.980 mW/g



Date/Time: 8/4/2011 1:59:46 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

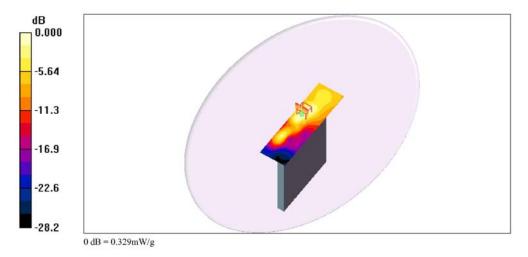
# 

Peak SAR (extrapolated) = 0.573 W/kg SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.154 mW/g

Maximum value of SAR (measured) = 0.321 mW/g

## GPRS1900\_2TX Solt\_CH661\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.329 mW/g



Date/Time: 8/4/2011 1:36:32 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

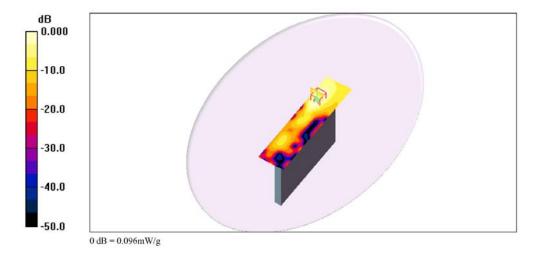
Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Peak SAR (extrapolated) = 0.170 W/kg SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.046 mW/g Maximum value of SAR (measured) = 0.099 mW/g

# $\label{eq:GPRS1900_2TX_Solt_CH661_E_Side_/Area Scan (41x161x1):} \\ \text{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated)} = 0.096 \text{ mW/g}$



Date/Time: 8/3/2011 5:57:20 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.49$  mho/m;  $\varepsilon_r = 55.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

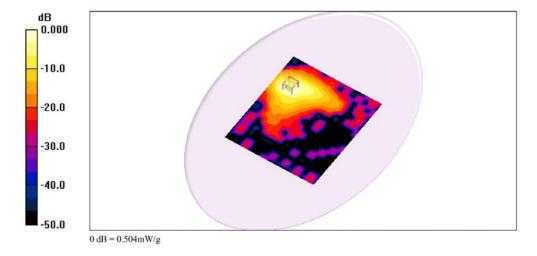
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

 $\begin{tabular}{ll} EGPRS1900\_1TX\_Slot\_CH661\_A\_Side/Zoom\_Scan\_(5x5x7)/Cube\ 0: \ Measurement\ grid: \ dx=8mm,\ dy=8mm,\ dz=5mm \\ Reference\ Value=0.870\ V/m;\ Power\ Drift=0.184\ dB \\ Peak\ SAR\ (extrapolated)=0.734\ W/kg \\ SAR(1\ g)=0.422\ mW/g;\ SAR(10\ g)=0.236\ mW/g \\ \end{tabular}$ 

Maximum value of SAR (measured) = 0.470 mW/g

## $\textbf{EGPRS1900\_1TX Slot\_CH661\_A\_Side/Area Scan (141x161x1):} \ \ \text{Measurement grid: } dx=15mm, \ dy=15mm$

Maximum value of SAR (interpolated) = 0.504 mW/g



Date/Time: 8/4/2011 10:08:44 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

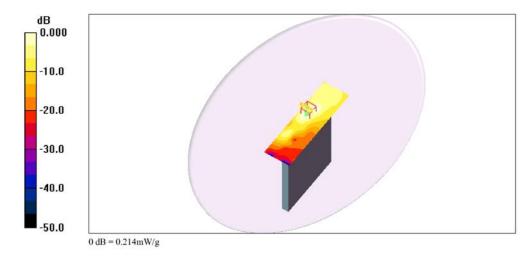
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Peak SAR (extrapolated) = 0.348 W/kgSAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.208 mW/g

## EGPRS1900\_1TX Solt\_CH661\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.214 mW/g



Date/Time: 8/4/2011 10:44:34 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

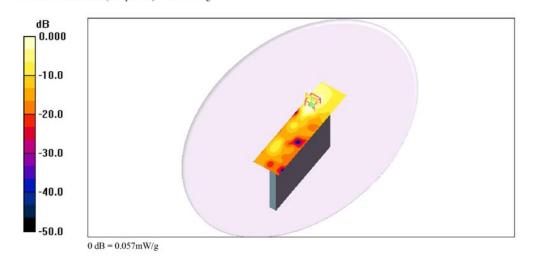
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# EGPRS1900\_1TX Solt\_CH661\_E\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.62 V/m; Power Drift = -0.147 dB

Peak SAR (extrapolated) = 0.099 W/kg SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.028 mW/g Maximum value of SAR (measured) = 0.062 mW/g

# **EGPRS1900\_1TX Solt\_CH661\_E\_Side/Area Scan (41x161x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.057 mW/g



Date/Time: 8/3/2011 6:05:36 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.49$  mho/m;  $\varepsilon_r = 55.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

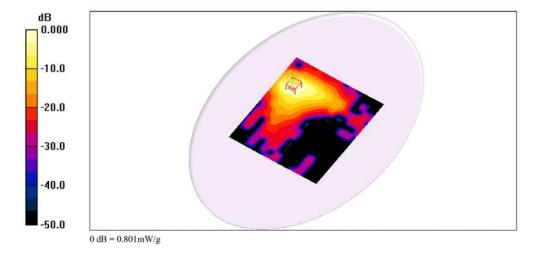
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## EGPRS1900\_2TX Slot\_CH661\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.801 mW/g

EGPRS1900\_2TX Slot\_CH661\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.14 V/m; Power Drift = 0.161 dB Peak SAR (extrapolated) = 1.18 W/kg SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 0.749 mW/g



Date/Time: 8/4/2011 9:53:35 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

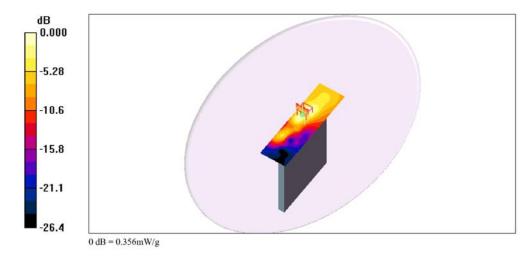
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

 $\textbf{EGPRS1900\_2TX Solt\_CH661\_D\_Side/Zoom Scan (5x5x7)/Cube 0:} \ \ \text{Measurement grid: } \ dx=8mm, \ dy=8mm, \ dz=5mm \ \ \text{Reference Value} = 5.22 \ V/m; \ \ \text{Power Drift} = 0.115 \ dB$ Peak SAR (extrapolated) = 0.574 W/kg SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.345 mW/g

## EGPRS1900\_2TX Solt\_CH661\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.356 mW/g



Date/Time: 8/4/2011 10:52:31 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

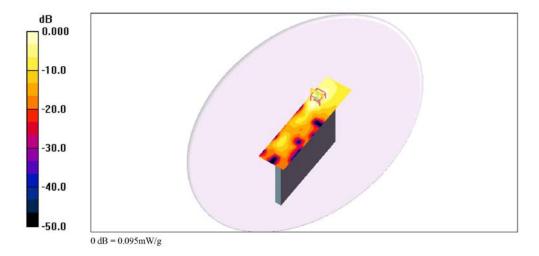
Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

 $\begin{tabular}{ll} EGPRS1900\_2TX\_Solt\_CH661\_E\_Side/Zoom\_Scan\_(5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.03 V/m; Power Drift = -0.191 dB Peak SAR (extrapolated) = 0.167 W/kg SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.046 mW/g Maximum value of SAR (measured) = 0.104 mW/g \\ \end{tabular}$ 



Date/Time: 8/4/2011 5:30:31 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4 Medium parameters used (interpolated): f = 1850.2 MHz;  $\sigma = 1.45 \text{ mho/m}$ ;  $\varepsilon_r = 55.9$ ;  $\rho = 1000 \text{ kg/m}^3$ Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

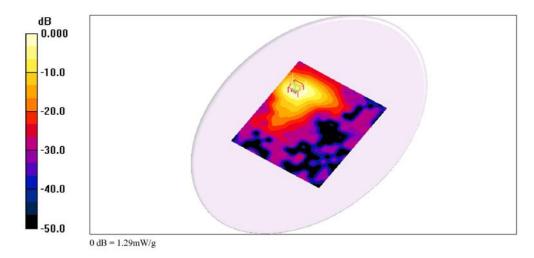
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

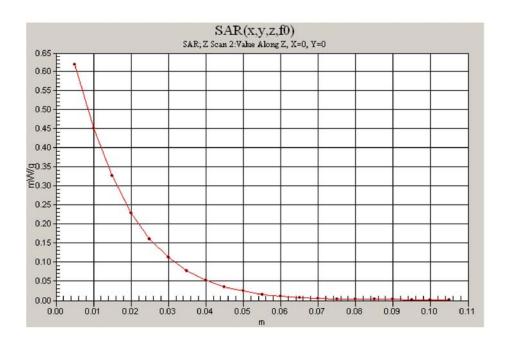
- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## GPRS1900\_2TX Slot\_CH512\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.29 mW/g

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.601 mW/g Maximum value of SAR (measured) = 1.23 mW/g





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Date/Time: 8/3/2011 2:19:35 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

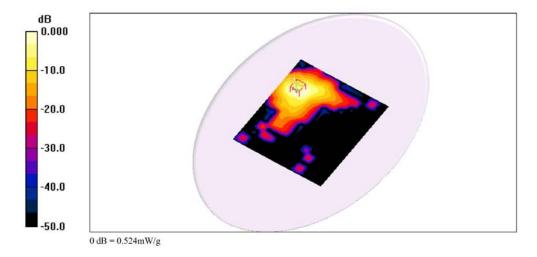
Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1910 MHz;  $\sigma = 1.53$  mho/m;  $\varepsilon_r = 55.8$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:22.5 degC; Liquid temperature:22 degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:GPRS1900_2TX_Slot_CH810_A_Side/Area Scan (141x161x1):} \\ \text{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated)} = 0.524 \text{ mW/g}$

 $\label{eq:GPRS1900_2TX_Slot_CH810_A_Side/Zoom_Scan (5x5x7)/Cube 0:} Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.937 V/m; Power Drift = -0.171 dB Peak SAR (extrapolated) = 0.926 W/kg SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.251 mW/g Maximum value of SAR (measured) = 0.495 mW/g$ 



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Date/Time: 8/4/2011 2:30:31 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma = 1.45$  mho/m;  $\varepsilon_r = 55.5$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

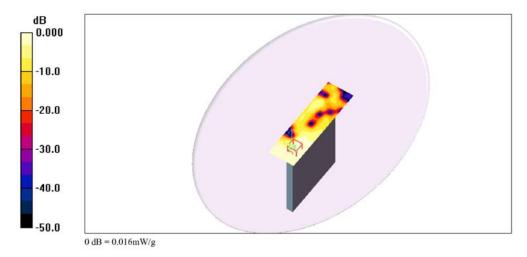
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(8.06, 8.06, 8.06); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:GPRS1900_2TX_Slot_CH661_C_Side/Area Scan (41x141x1): } \\ \text{Measurement grid: } \\ \text{dx=15mm, dy=15mm Maximum value of SAR (interpolated) = } \\ 0.016 \\ \text{mW/g} \\$

GPRS1900\_2TX Slot\_CH661\_C\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.632 V/m; Power Drift = 0.159 dB Peak SAR (extrapolated) = 0.025 W/kg SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00959 mW/g

Maximum value of SAR (measured) = 0.016 mW/g



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## **WCDMA Band V Distance 0mm**

Date/Time: 8/11/2011 10:07:24 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 836.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.959$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 24degC; Liquid temperature: 23degC;

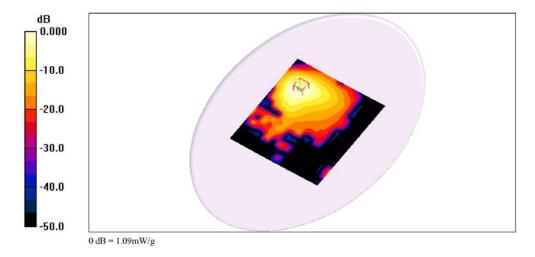
Phantom section: Flat Section

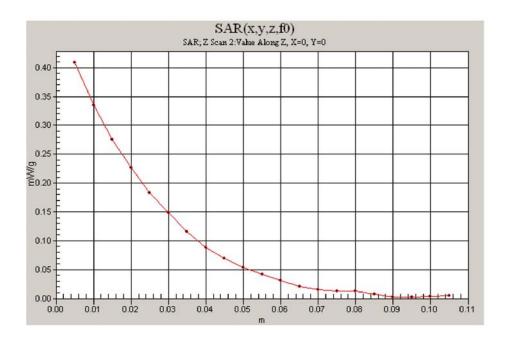
- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

WCDMA\_BAND V\_CH\_4183\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.28 V/m; Power Drift = -0.148 dB Peak SAR (extrapolated) = 1.63 W/kg SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.667 mW/g Maximum value of SAR (measured) = 1.10 mW/g





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Date/Time: 8/11/2011 2:44:41 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 836.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.959$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 24degC; Liquid temperature: 23degC;

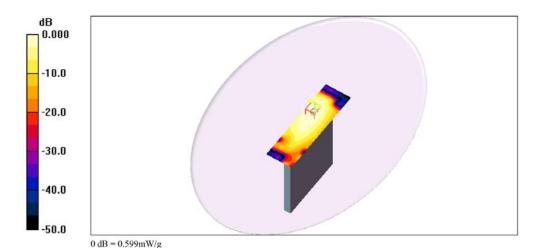
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:wcdma_bandv_ch_4183_D_Side/Area Scan (41x141x1):} \ \ \text{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated)} = 0.599 \ \ \text{mW/g}$

 $\begin{tabular}{ll} WCDMA\_BAND\ V\_CH\_4183\_D\_Side/Zoom\ Scan\ (5x5x7)/Cube\ 0: \ Measurement\ grid: \ dx=8mm,\ dy=8mm,\ dz=5mm \ Reference\ Value\ =\ 21.6\ V/m;\ Power\ Drift\ =\ -0.110\ dB \ Peak\ SAR\ (extrapolated)\ =\ 0.934\ W/kg \ SAR\ (1\ g)\ =\ 0.594\ mW/g;\ SAR\ (1\ g)\ =\ 0.378\ mW/g \ Maximum\ value\ of\ SAR\ (measured)\ =\ 0.636\ mW/g \ \end{tabular}$ 



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Date/Time: 8/11/2011 2:24:24 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 836.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.959$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 24degC; Liquid temperature: 23degC;

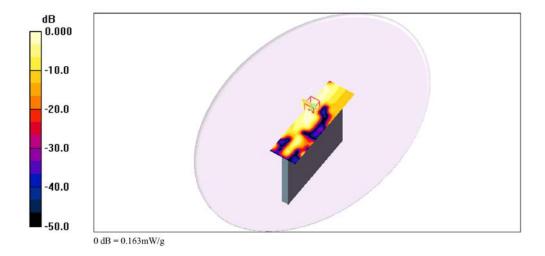
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# WCDMA\_BAND V\_CH\_4183\_E\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.163 mW/g

 $\begin{tabular}{ll} WCDMA\_BAND\ V\_CH\_4183\_E\_Side/Zoom\ Scan\ (5x5x7)/Cube\ 0: \ \mbox{Measurement grid: } dx=8mm,\ dy=8mm,\ dz=5mm \ \mbox{Reference Value} = 5.43\ V/m;\ \mbox{Power Drift} = 0.099\ dB \ \mbox{Peak SAR}\ (extrapolated) = 0.140\ W/kg \ \mbox{SAR}\ (1\ g) = 0.079\ mW/g;\ \mbox{SAR}\ (10\ g) = 0.050\ mW/g \ \mbox{Maximum value} of\ SAR\ (measured) = 0.083\ mW/g \ \mbox{MW/g} \ \end{tabular}$ 



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Date/Time: 8/11/2011 10:44:09 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 826.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 826.5 MHz;  $\sigma = 0.949$  mho/m;  $\varepsilon_r = 55$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 24degC; Liquid temperature: 23degC;

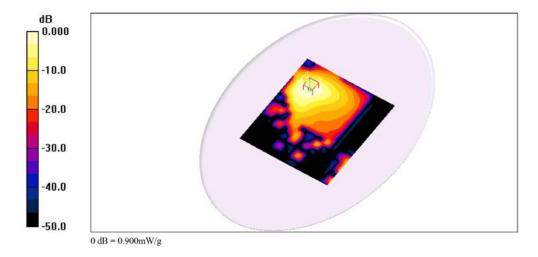
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:wcdma_bandv_ch_4132_A_Side/Area Scan (141x161x1):} \\ \mbox{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.900 \ mW/g}$

WCDMA\_BAND V\_CH\_4132\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.36 V/m; Power Drift = 0.131 dB Peak SAR (extrapolated) = 1.34 W/kg SAR(1 g) = 0.857 mW/g; SAR(10 g) = 0.553 mW/g Maximum value of SAR (measured) = 0.906 mW/g



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Date/Time: 8/11/2011 11:23:43 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 846.6 MHz;  $\sigma = 0.967$  mho/m;  $\varepsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Air temperature: 24degC; Liquid temperature: 23degC;

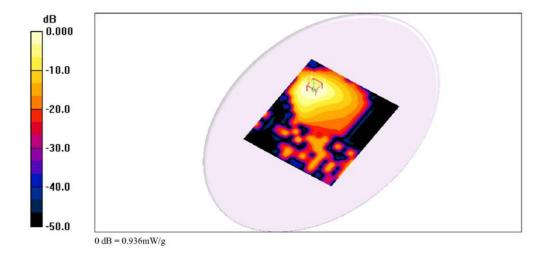
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:wcdma_bandv_ch_4233_A_Side/Area Scan (141x161x1):} \\ \text{Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated)} = 0.936 \text{ mW/g}$

WCDMA\_BAND V\_CH\_4233\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.06 V/m; Power Drift = 0.099 dB Peak SAR (extrapolated) = 1.40 W/kg SAR(1 g) = 0.889 mW/g; SAR(10 g) = 0.570 mW/g Maximum value of SAR (measured) = 0.939 mW/g



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Date/Time: 8/11/2011 2:59:39 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA V; Frequency: 836.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.959$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 24degC; Liquid temperature: 23degC;

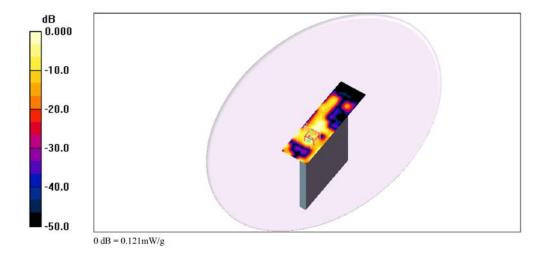
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{eq:wcdma_bandv_CH_4183_C_Side/Area Scan (41x141x1):} \\ \text{Measurement grid: } dx=15mm, dy=15mm \\ \text{Maximum value of SAR (interpolated)} = 0.121 \\ \text{ } mW/g$

 $\label{eq:wcdmaband} \begin{tabular}{ll} WCDMA\_BAND\ V\_CH\_4183\_C\_Side/Zoom\ Scan\ (5x5x7)/Cube\ 0: \ \mbox{Measurement grid: } dx=8mm,\ dy=8mm,\ dz=5mm \ \mbox{Reference Value} = 6.89\ V/m; \ \mbox{Power\ Drift} = -0.186\ dB \ \mbox{Peak\ SAR\ (extrapolated)} = 0.170\ \mbox{W/kg} \ \mbox{SAR\ (1\ g)} = 0.030\ \mbox{mW/g; } SAR(10\ g) = 0.00989\ \mbox{mW/g} \ \mbox{Maximum\ value} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ value} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ value} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ value} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ Neg} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ Neg} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ Neg} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{Maximum\ Neg} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{mW/g} \ \mbox{of\ SAR\ (measured)} = 0.049\ \mbox{of\ SAR\ (m$ 



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## WCDMA Band II Distance 0mm

Date/Time: 12/25/2011 10:33:18 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

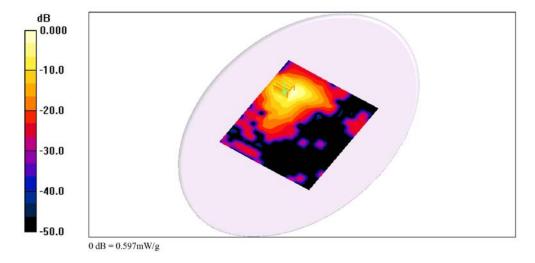
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.51$  mho/m;  $\varepsilon_r = 54.98$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

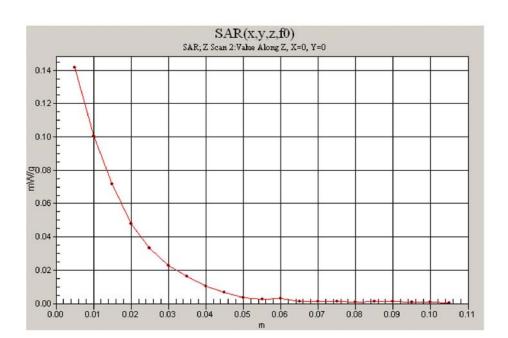
- DASY4 Configuration:
  Probe: EX3DV4 SN3555; ConvF(6.72, 6.72, 6.72); Calibrated: 9/29/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/22/2011
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# 

WCDMA\_BANDII\_CH9400\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.818 V/m; Power Drift = 0.131 dB Peak SAR (extrapolated) = 0.921 W/kg SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.277 mW/g Maximum value of SAR (measured) = 0.572 mW/g





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Date/Time: 12/25/2011 11:29:57 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.51$  mho/m;  $\varepsilon_r = 54.98$ ;  $\rho = 1000$  kg/m<sup>3</sup>

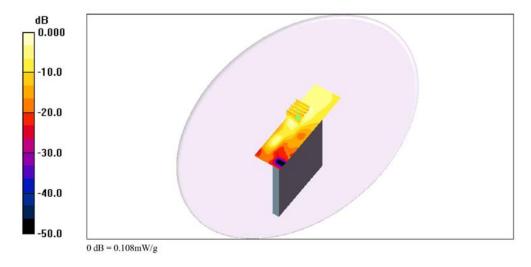
Air temperature: 23degC; Liquid temperature: 22.5degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3555; ConvF(6.72, 6.72, 6.72); Calibrated: 9/29/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/22/2011
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## WCDMA\_BANDII\_CH9400\_D\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.108 mW/g

 $\label{eq:wcdmabandii} WCDMA\_BANDII\_CH9400\_D\_Side/Zoom~Scan~(5x5x7)/Cube~0: \mbox{ Measurement grid: } dx=8mm, \mbox{ } dy=8mm, \mbox{ } dz=5mm \mbox{ Reference Value} = 3.59 \mbox{ V/m; Power Drift} = -0.136 \mbox{ } dB \mbox{ Peak SAR (extrapolated)} = 0.175 \mbox{ W/kg} \mbox{ } SAR(1~g) = 0.095 \mbox{ } mW/g; \mbox{ } SAR(10~g) = 0.052 \mbox{ } mW/g \mbox{ } Maximum \mbox{ } value \mbox{ } of \mbox{ } SAR~(measured) = 0.109 \mbox{ } mW/g \mbox{ } d$ 



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Date/Time: 12/25/2011 1:17:55 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

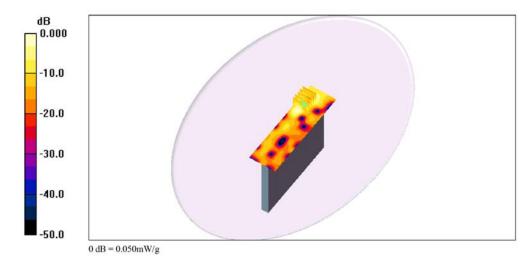
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.51$  mho/m;  $\varepsilon_r = 54.98$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 23degC; Liquid temperature: 22.5degC; Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3555; ConvF(6.72, 6.72, 6.72); Calibrated: 9/29/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/22/2011
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

## WCDMA\_BANDII\_CH9400\_E\_Side/Area Scan (41x141x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.050 mW/g

 $\label{eq:wcdmabandii} \begin{aligned} & WCDMA\_BANDII\_CH9400\_E\_Side/Zoom~Scan~(5x5x7)/Cube~0: \ \ \\ & \text{Measurement grid: } \ \ \text{dx=8mm, } \ \ \text{dy=8mm, } \ \ \text{dz=5mm} \\ & \text{Reference Value} = 0.990~V/m; \ \ \text{Power Drift} = 0.177~dB \\ & \text{Peak SAR (extrapolated)} = 0.085~W/kg \\ & \text{SAR(1~g)} = 0.040~mW/g; \ \ \text{SAR(10~g)} = 0.018~mW/g \\ & \text{Maximum value of SAR (measured)} = 0.048~mW/g \end{aligned}$ 



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Date/Time: 12/25/2011 3:01:59 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): f = 1880 MHz;  $\sigma = 1.51$  mho/m;  $\varepsilon_r = 54.98$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature: 23degC; Liquid temperature: 22.5degC;

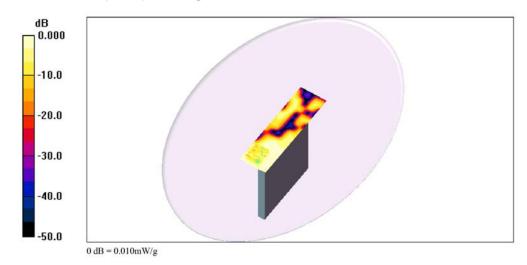
Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3555; ConvF(6.72, 6.72, 6.72); Calibrated: 9/29/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/22/2011
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

# $\label{lem:wcdma_bandii_cheap} \begin{tabular}{ll} WCDMA\_BANDII\_CH9400\_C\_Side/Area~Scan~(41x141x1): Measurement~grid: dx=15mm, dy=15mm \\ Maximum~value~of~SAR~(interpolated) = 0.010~mW/g \\ \end{tabular}$

 $\label{lem:wcdma_bandii_ch9400_c_side/Zoom Scan (5x5x7)/Cube 0:} Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.510 V/m; Power Drift = 0.171 dB Peak SAR (extrapolated) = 0.013 W/kg$ SAR(1 g) = 0.00837 mW/g; SAR(10 g) = 0.0051 mW/gMaximum value of SAR (measured) = 0.011 mW/g



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**GPRS 850 Distance 8mm** 

Date/Time: 8/10/2011 4:43:43 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type:Mobile Collaboration; Serial: N/A

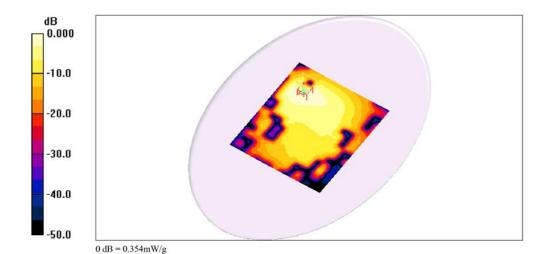
Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3 Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958$  mho/m;  $\epsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup> Air temperature:23 degC; Liquid temperature:22.5 degC; Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011
   Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/17/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
   Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

GSM850\_1TX Slot\_CH190\_A\_Side\_distance\_8mm/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.354 mW/g

GSM850\_1TX Slot\_CH190\_A\_Side\_distance\_8mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, Reference Value = 8.85 V/m; Power Drift = 0.108 dB Peak SAR (extrapolated) = 0.400 W/kg SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.192 mW/g Maximum value of SAR (measured) = 0.301 mW/g



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Date/Time: 8/10/2011 5:34:53 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Mobile Collaboration Tablet; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Air temperature: 23degC; Liquid temperature: 22.5degC;

Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

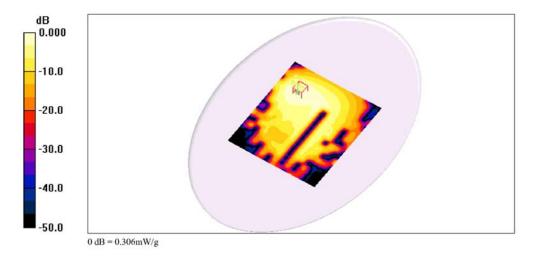
 $\label{lem:control_grad} \textbf{GSM850\_2TX~Slot\_CH190\_A\_Side\_distance\_8mm/Area~Scan~(141x161x1):} \ \ \text{Measurement grid: } \\ \text{dx=15mm, dy=15mm Maximum value of SAR (interpolated) = } \\ 0.306 \ \text{mW/g}$ 

GSM850\_2TX Slot\_CH190\_A\_Side\_distance\_8mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.89 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.404 W/kg

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.192 mW/g Maximum value of SAR (measured) = 0.301 mW/g



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Date/Time: 8/10/2011 6:49:52 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type:Mobile Collaboration; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 836.6 MHz;  $\sigma = 0.958$  mho/m;  $\varepsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Air temperature:23 degC; Liquid temperature:22.5 degC;

Phantom section: Flat Section

- DASY4 Configuration:
  Probe: EX3DV4 SN3665; ConvF(9.5, 9.5, 9.5); Calibrated: 4/19/2011

- Sensor-Surface: 4mm (Mechanical Surface Detection)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
  Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

#### EGSM850\_1TX Slot\_CH190\_A\_Side\_distance\_8mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.53 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 0.165 W/kgSAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.062 mW/gMaximum value of SAR (measured) = 0.115 mW/g

# $\textbf{EGSM850\_1TX Slot\_CH190\_A\_Side\_distance\_8mm/Area Scan (141x161x1):} \ \ \text{Measurement grid: } dx=15mm, \ dy=15mm \ \ \text{Maximum value of SAR (interpolated)} = 0.178 \ mW/g$

